20 Mr. Pickering on the Orthography of the

our words this, that, &c. and for which our Saxon ancestors had an appropriate character, but for want of which we should be obliged to write the same words, dhis, dhat &c.*

Ds or Dz will probably be wanted in some cases, to denote the flat sounds corresponding to ts; which last is very common in the Indian languages (though often corrupted into our ch) and is expressed by the German writers by a simple Z; a letter which in their own language, as is well known, has the power of ts or tz in English.

 D_j , D_{sh} or D_{zh} may be employed to express the sound of our J; which, for the reasons that will be given under that letter, it seems necessary to reject from the proposed system of orthography.

* The flat sound of th. Nothing can be more unsettled and imperfect than our technical language in Grammar and Rhetoric; and this circumstance has much retarded the progress of accurate investigation in those two branches of our studies. So far as respects sounds, we cannot do better than to borrow terms from Music, which is the Science of sounds; and I have accordingly used the terms flat and sharp (or grave and acute) which I believe were first employed systematically in Walker's Pronouncing Dictionary, to designate the two classes of consonants often called mutes and semi-mutes, as b, d, v, and p, t, f, &c. Mr. Du Ponceau observes, that this distinction may be as good as any other; but he suggests, whether that of inspirates and exspirates would not be preferable ; applying the former of these terms to the flat consonants, and the latter to the sharp ones; so that B will be called an inspirate, and P, an exspirate, &c. He is of opinion that " in pronouncing these two classes of letters, the organ in the one case expels the breath, and in the other draws it in.....The exspiration, in t, th, f, p, &c. (he remarks) is clearly and strongly to be perceived; the inspiration in their correlatives, perhaps not quite so much. To me it seems, that when you say thunder, you push the air out, when you say that, you draw or keep the air in as much as is possible in uttering a consonant."

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